

IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

Applicant(s): Reed

Application No.: Unassigned

Filed: March 9, 2001

Title: System And Method For Maintaining  
Large-Grained Database Concurrency  
With A Log Monitor Incorporating  
Dynamically Redefinable Business  
Logic

Group Art Unit: Unassigned

Examiner: Unassigned

Attorney Docket No.: 007.0156.01

Assistant Commissioner for Patents  
Washington, D.C. 20231

**DRAWING TRANSMITTAL LETTER**

Sir:

Enclosed herewith please find:

- ( ) \_\_\_\_\_ sheets of redlined drawing(s) which indicate proposed changes to the drawing(s). Upon approval of these proposed changes, formal drawing(s) will be submitted.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated \_\_\_\_\_.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawing(s) Objection (PTO-948) and approved in the Notice of Allowability dated \_\_\_\_\_.
- (X) 7 sheets of formal drawing(s).

Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added.

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

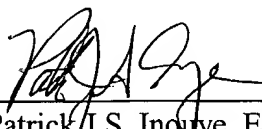
Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

Date of Deposit: March 9, 2001

Typed Name: Patrick J.S. Inouye

Signature: \_\_\_\_\_

Respectfully Submitted,

By  \_\_\_\_\_  
Patrick J.S. Inouye, Esq.

Attorney/Agent for Applicant(s)

Reg. No. 40297

Date: March 9, 2001

Telephone No.: (206) 381-3900

03-14-01

A

UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

007.0156.01

1033 U.S. PTO 09/804672 10/60/30

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, David Reed, entitled System And Method For Maintaining Large-Grained Database Concurrency With A Log Monitor Incorporating Dynamically Redefinable Business Logic, for a(n):

- (X) Original Patent Application.
( ) Continuing Application (prior application not abandoned):
( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP) of prior application No: Filed on:
( ) A statement claiming priority under 35 USC § 120 has been added to the specification.



22895

PATENT TRADEMARK OFFICE

Enclosed are:

- (X) Specification; 21 Total Pages. (X) Drawing(s); 7 Total Sheets.
(X) Oath or Declaration:
(X) A Newly Executed Combined Declaration and Power of Attorney:
(X) Signed. ( ) Unsigned. ( ) Partially Signed.
( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).
( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference.
( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).
( ) Power of Attorney. (X) Return Receipt Postcard.
(X) Transmittal of Formal Drawings (X) A Check in the amount of \$934.00 for the Filing Fee.
( ) Preliminary Amendment. (X) A Check in the amount of \$40.00 for the Assignment Recordation Fee.
(X) Assignment
(X) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.
(X) A Request and Certification Under 35 USC 122(b)(2)(B)(i)
(X) Other Fee Transmittal Form.

Table with 5 columns: FOR, NO. FILED, NO. EXTRA, RATE, FEE. Rows include Total Claims, Independent Claims, Multiple Dependent Claims, Assignment Recording Fee, Basic Filing Fee, and Total Filing Fee.

Charge \$ to Deposit Account 50-1144 pursuant to 37 CFR § 1.25. At any time during the pendency of this application, please charge any fees required or credit any overpayment to this Deposit Account.

Respectfully submitted,

By: Patrick J.S. Inouye, Esq. Attorney of Record Reg. No.40297

Date: March 9, 2001

Correspondence Address:

Patrick J.S. Inouye, P.S.
810 Third Avenue Suite 258
Seattle, WA 98104
Phone: (206) 381-3900
Fax: (206) 381-3999

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

By: Patrick J.S. Inouye, Esq.

Typed Name: Patrick J.S. Inouye, Esq.

Express Mail Label No.: EL584518728US

Date of Deposit: March 9, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 974)

**Complete if Known**

Application Number	Unassigned
Filing Date	March 9, 2001
First Named Inventor	Reed
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket No.	007.0156.01

**METHOD OF PAYMENT**1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	501144
Deposit Account Name	Patrick J.S. Inouye, P.S.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:  
☒ Check ☐ Credit Card ☐ Money Order ☐ Other
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from Below	Fee Paid
28	-20**= 8	18	= 144
3	-3**= 1	80	= 80
Multiple Dependent			= 0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 224)

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) Assignment Recordation					40
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					(\$ 40)

**SUBMITTED BY**

Name (Print/Type)	Patrick J.S. Inouye, Esq.	Registration No. (Attorney/Agent)	40297	Telephone	(206) 381-3900
Signature		Date	3/9/01		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant commissioner for Patents, Washington, DC 20231.

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<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Reed, David
	Title	System and Method For Maintaining Large-Grained Database Concurrency With a Log Monitor Incorporating Dynamically Redefinable Business Logic
	Atty Docket Number	007.0156.01

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3/9/01

Date



Signature

Patrick J.S. Inouye, Esq.

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**